

IN THE SPECIFICATION

Please amend page 1, paragraph [0004], line 3, as follows:

[0004] Due to their widespread use, it is of interest to optimize the preparation and production of solid phase materials, such as those described above. The resulting materials can be used, e.g., to determine ~~analyzer~~ analytes of interest when the ligand is, e.g., ~~aptamers~~ an aptamer, a signalling molecules molecule, an antibody or an antigen when the target molecule is an antibody or aptamer. Anytime a binding reaction of any type is of interest, one or more components of the binding reaction may be immobilized on the solid phase.